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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/842,578	04/26/2001	Gregory H. Mohn	1375.301US11	7462

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EXAMINER

KNOWLIN, THJUAN P

ART UNIT PAPER NUMBER

2642

DATE MAILED: 07/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/842,578

Applicant(s)

MOHN ET AL.

Examiner

Thjuan P. Knowlin

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 April 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-46 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-46 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 August 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed on April 14, 2005 has been entered. Claims 1, 12, 30, 31, 32, 44, and 46 have been amended. No claims have been cancelled. No claims have been added. Claims 1-46 are still pending in this application, with claims 1, 12, 30, 31, 32, 44, and 46 being independent.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nolting et al (US 6,744,866), in view of Relyea et al (US 5,930,344).

3. In regards to claims 1, 12, 14, 19, 20, 21, 23, 28, 29, 30, 31, 32, 33, 34, 37, 44, 45, and 46, Nolting discloses a method, call reporting apparatus, and computer-readable medium for reporting communication records to at least one subscriber, the communication records of each subscriber including call transaction data (e.g. call detail record) corresponding to call transaction activity of the subscriber (See Abstract, col. 5 lines 58-63, and col. 6 lines 50-65), the method comprising: receiving the call transaction data (See col. 2 lines 23-30); formatting the call transaction data (See col. 2

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lines 30-33); enabling the subscriber to select an electronic delivery mechanism for the formatted call transaction data; and electronically transmitting the formatted call transaction data to the subscriber using the subscriber selected electronic delivery mechanism (See col. 7 lines 23-31, col. 14 lines 20-35, col. 17 lines 14-23, and col. 24 lines 62-67). Nolting, however, does not disclose receiving a request for call transaction data from a subscriber and matching the call transaction data associated with the subscriber. Relyea, however, does disclose receiving a request for call transaction data from a subscriber (See col. 2 lines 27-33 and col. 5 lines 25-39) and matching the call transaction data associated with the subscriber (See col. 3 lines 43-64 and col. 5 lines 25-39). Therefore, it would have been obvious for one of ordinary skill in the art at the time of the invention to employ these features within the method and apparatus, as a way of allowing the subscriber to be able to request the call transaction data/call detail record and receive the call transaction data/call detail record via electronic delivery, thus making the transmission of the call data/record to the subscriber, easier and less time consuming.

4. In regards to claims 2, 3, 13, 15, 16, 18, 35, and 36, Nolting discloses the method, wherein electronically transmitting the formatted call transaction data to the subscriber via e-mail comprises transmitting the e-mail in a text format (col. 14 lines 20-35 and col. 24 lines 62-67).

5. In regards to claims 4, 5, 6, and 27, Nolting discloses the method, wherein electronically transmitting the formatted call transaction data to the subscriber via e-mail

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comprises transmitting the formatted call transaction data via the e-mail in a plurality of formats (col. 17 lines 14-23).

6. In regards to claim 7, Nolting discloses the method, wherein the formatted call transaction data comprises at least a summary report portion and at least one detailed report portion (Abstract, col. 5 lines 58-63, and col. 6 lines 50-65).

7. In regards to claims 8 and 9, Nolting discloses the method, wherein the e-mail includes a selectable option to change subscriber service (col. 4 lines 52-55 and col. 7 lines 14-22).

8. In regards to claim 10, Nolting discloses the method, wherein the e-mail includes advertisements (col. 25 lines 5-14).

9. In regards to claim 11, Nolting discloses the method, wherein formatting the call transaction data comprises parsing through message content and replacing content variables with message content from call transaction data (col. 13 lines 1-14 and col. 14 lines 37-43).

10. In regards to claim 17, Nolting discloses the method, wherein electronically transmitting the formatted call transaction data comprises delivering the formatted call transaction data via one or more of a network download, a wireless protocol, an FTP transfer, an audio signal, and an Internet phone (col. 16-17 lines 60-6 and col. 18 lines 38-44).

11. In regards to claims 22, 24, 25, 26, 38, 39, 40, 41, 42, and 43, Nolting discloses the method, further comprising associating a geographic location to parties of each call engaged with the subscriber through analyzation of one or more location parameters

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included in the call transaction data, wherein the accuracy of the geographic location is a function of the location parameters (col. 8 lines 29-40 and col. 21 lines 20-39).

Response to Arguments

12. Applicant's arguments with respect to claims 1-46 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. O'Reilly et al (US 5,825,769) teach a system and method therefor of viewing in real time call traffic of a telecommunications network.

14. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

15. A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

16. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P. Knowlin whose telephone number is (571) 272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

17. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

18. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thjuan P. Knowlin



BING Q. BUI
PRIMARY EXAMINER